

TRACK 6 PROGRAMME

TUE, July 26

Session 1 Title of the session: Green & Digital transition Chairs: Michele Campagna, Aubrey Toldi, Jenni Partanen		
Time: 10.00-11.30	Presenter's name	Presentation title
10.00-10.30	Antonia Pfeiffer	The same urban green for everyone? Evaluation of social justice of urban green as a contribution to spatial justice based on two case studies in the Ruhr region of Germany
10.30-11.00	Eduardo Gomes	Conceptual framework for land use optimization
11.00-11.30	Debashis Sanyal	Incorporating Smart Technologies for Energy Sufficiency in Built Environment of Developing Countries: an Architect's Perspective

Session 2 Title of the session: Landscape changes Chair: Dalit Shach-Pinsly		
Time: 12.00-13.30	Presenter's name	Presentation title
12.00-12.30	Juanjo Galan Vivas	Landscape and Spatial Planning after the European Landscape Convention: 15 years of findings from the Valencian and the Catalan regions
12.30-13.00	Caroline Fischer	Providing large-area high-resolution intervisibility data to support the planning for wind energy on a supra-local level
13.00-13.30	Hartmut Dumke	Local Projects – Regional Impacts

Session 3 Title of the session: Social (networks + media)? Chair: Aubrey Toldi		
Time: 14.30-16.00	Presenter's name	Presentation title
14.30-15.00	Junyao He	Measuring social network influence on power relations in collaborative planning in Beijing city, China
15.00-15.30	Hanna Obracht-Prondzynska	Understanding urban creativity with social media analyses
15.30-16.00	Fabian Dembski	Green, digital, inclusive: New directions in urban and regional planning.

Session 4 Title of the session: Spaces and flows Chair: Andres Sevtšuk		
Time: 16.30-18.00	Presenter's name	Presentation title
16.30-17.00	Andres Sevtšuk	Mapping the Walk: A Scalable Computer Vision Approach for Generating Sidewalk Network Datasets from Aerial Imagery
17.00-17.30	Idan Porat	Spatial parameters for urban renewal scenarios for Middle-Class Mass housing renewal and residential environments quality
17.30-18.00	Fabio Bayro Kaiser	Time-related mapping of urbanisation in metropolitan regions

WED, July 27

Session 5		
Title of the session: Geodesign		
Chair: Tijana Dabovic		
Time: 10.00-11.30	Presenter's name	Presentation title
10.00-10.30	Bojana Ivanović	The importance of the integrated approach to afforestation: experiences from the Serbian geodesign experimental studio
10.30-11.00	Michele Campagna	Benefits of geodesign in strategic spatial planning
11.00-11.30	Pilvi Nummi	Usefulness of New Communicative Planning Support System for Greener Cities, Case GreenTwins in Helsinki-Tallinn

Session 7		
Title of the session: Digital participation		
Chair: Paulo Silva		
Time: 14.30-16.00	Presenter's name	Presentation title
14.30-15.00	Tanja Schnittfinke	Using participatory mapping of subjective heat perception for tailor-made, heat-adapted urban development
15.00-15.30	Friedrich Kuhlmann	Trigger WAVES: Activating public engagement for planning Urban Blue Spaces with Living Labs
15.30-16.00	SaeBom Song	From information to collaboration: Open Data as a Basis for Smart Governance?

THU, July 28

Session 10		
Title of the session: Mixed methods		
Chairs: Michele Campagna and Aubrey Toldi		
Time: 12.00-13.30	Presenter's name	Presentation title
12.00-12.30	Mikko Airikkala	Bridging qualitative and quantitative methods of futures knowledge creation in strategic spatial planning
12.30-13.00	Bim Kilje	Digitalisation for Climate Smart Planning – Converging Methods from Anthropology, Urban Design and Computational Science
13.00-13.30	Hanna Obracht-Prondzynska	Greencoin – digital currency for smart cities mitigating climate changes

Session 11		
Title of the session: Smart Cities		
Chairs: Michele Campagna, Aubrey Toldi, Jenni Partanen		
Time: 14.30-15.30	Presenter's name	Presentation title
14.30-15.00	Stefan Bindreiter	Material intensity of inward development - resource assessment and localization of urban development potentials
15.00-15.30	Ido Aharon	The Smart City: The Balance of Power Between Local Government Commercial Companies